

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("6208345.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 08:05
S2	2	"6208345".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 11:51
S3	4	(ide or composer or "graphically create" or "graphical development" or "visual development" ) and ("do not optimize" or "don't optimize" or "non-optimization" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 16:02
S4	2	(ide or composer or "graphically create" or "graphical development" or "visual development" ) and ("do not optimize" or "don't optimize" or "non-optimization" ) and optimization and "best answer"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 11:58
S5	2	"6208345".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 08:44
S7	1	"6208345".pn. and (optimiz\$5 or optimis\$5 or optimal )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 16:02
S8	1	"6208345".pn. and (optimiz\$5 or optimis\$5 or optimal )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 16:02
S9	4443	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" ) and (composer or ide or (development near2 (environment or system or visual\$2 or graphic\$4 ) ) ) and (suggest\$3 or recommend\$3 or permit\$3 or desir\$4 or compatib\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 16:13

## EAST Search History

S10	49	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" ) same (composer or ide or (development near2 (environment or system or visual\$2 or graphic\$4 ) ) ) same (suggest\$3 or recommend\$3 or permit\$3 or desir\$4 or compatib\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 17:01
S11	0	717/109.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" ) same (composer or ide or (development near2 (environment or system or visual\$2 or graphic\$4 ) ) ) same (suggest\$3 or recommend\$3 or permit\$3 or desir\$4 or compatib\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 17:00
S12	38	717/109.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:06
S13	348	717/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 17:00
S14	1	717/1??ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" ) same (composer or ide or (development near2 (environment or system or visual\$2 or graphic\$4 ) ) ) same (suggest\$3 or recommend\$3 or permit\$3 or desir\$4 or compatib\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 17:03
S15	63	717/109.ccls. and (((knowledge or rule) adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or (decision adj (tree or table)) or heuristic or "search solution" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:05
S16	38	717/109.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:06

## EAST Search History

S17	25	S15 not S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:10
S18	641	(list\$3 or display\$3 or suggest\$3 or present\$5 ) near2 (suggestion or recommend\$5 or action or choice) and 717/1??.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:14
S19	13	(list\$3 or display\$3 or suggest\$3 or present\$5 ) near2 (suggestion or recommend\$5 or action or choice) same model same event and 717/1??.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 07:22
S20	2	"6854107".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 09:26
S21	6	("6714217" "6854107" ).pn. "20020095650"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/18 16:05
S22	2	("5485615" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/19 07:22
S23	1052	compil\$5 near3 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:24
S24	780	compil\$5 near2 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:25
S25	433	compil\$5 near2 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:35

## EAST Search History

S26	918	compil\$5 near2 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:47
S27	2	compil\$5 near2 (suggest\$3 recommend\$5) same ( knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:29
S28	0	compil\$5 near2 (suggest\$3 recommend\$5) same ( knowledge expert inferenc\$3 rule ) and (ide or composer) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:30
S29	0	compil\$5 near5 (suggest\$3 recommend\$5) same ( knowledge expert inferenc\$3 rule ) and (ide or composer) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:30
S30	3	compil\$5 near5 (suggest\$3 recommend\$5 option) same ( knowledge expert inferenc\$3 rule ) and (ide or composer) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:30
S31	84	compil\$5 near2 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 ) same (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:35
S32	3	compil\$5 near2 (suggest\$3 recommend\$5 knowledge expert inferenc\$3 ) same (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node ) and "context sensitive"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:40
S33	0	compil\$5 near2 (suggest\$3 recommend\$5 option) same (knowledge expert inferenc\$3 ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) near3 (model\$3 or graph\$6 or visual\$2 or icon\$6 or node ) and (context near3 event )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:45

## EAST Search History

S34	2	compil\$5 near2 (suggest\$3 recommend\$5 option) same (knowledge expert inferenc\$3 ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) near3 (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:47
S35	0	(compil\$5 near3 event) and compil\$5 near2 (suggest\$3 recommend\$5 option) same (knowledge expert inferenc\$3 ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) and (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:48
S36	34	(compil\$5 near3 event) and compil\$5 near2 (suggest\$3 recommend\$5 option)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 07:48
S37	12	("6115544").URPN.	USPAT	OR	OFF	2006/10/19 08:09
S38	12	compil\$5 near2 (suggest\$3 recommend\$5 option) and agent near3 ( knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:28
S39	10	compil\$5 same (suggest\$3 recommend\$5 option) near5 action and agent near5 ( knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:29
S40	10	compil\$5 same ( (suggest\$3 recommend\$5 option) near5 action ) and agent near5 ( knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:42
S41	105	compil\$5 same ( (suggest\$3 recommend\$5 option) near5 action ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:42
S42	11	compil\$5 same ( (suggest\$3 recommend\$5 option) near5 action ) and (ide or composer or (integrated adj develop\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:43

## EAST Search History

S43	307	agent near2 (suggest\$3 recommend\$5 option\$4 analyz\$3 analysis heuristic\$4 ) same (knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 08:50
S44	156	(agent or manager) near2 (suggest\$3 recommend\$5 option\$4 analyz\$3 analysis heuristic\$4 ) same (knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 ) same (model\$3 or graph\$6 or visual\$2 or icon\$6 or node ) and ( ???/???.ccls. or 345/???.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:02
S45	1423	(suggest\$3 recommend\$5 option\$4 analyz\$3 analysis heuristic\$4 knowledge expert inferenc\$3 rule ) and (ide or composer or develop\$4 or creat\$3 or generat\$3 or model\$3 or graph\$6 or visual\$2 or icon\$6 or node ) and ( 771/14?.ccls. or 717/15?.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:04
S46	18	event near5 (suggest\$3 recommend\$5 option\$4 analyz\$3 analysis heuristic\$4 knowledge expert inferenc\$3 rule ) same (ide or composer or develop\$4 or creat\$3 or generat\$3 or model\$3 or graph\$6 or visual\$2 or icon\$6 or node ) and ( 771/14?.ccls. or 717/15?.ccls. )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:05
S47	29	("4315315"   "4901221"   "4914568"   "5155836"   "5261043"   "5291587"   "5301336"   "5313574"   "5313575"   "5481668"   "5481741"   "5490246"   "5497500"   "5610828"   "5717614"   "5737622"   "5842020"   "5847953"   "5870088"   "5883639"   "6189138"). PN. OR ("6425121").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 10:25
S48	4981	(optimiz\$5 or optimis\$5 or optimal\$2 ) near3 (recommend\$6 or suggest\$3 or option)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:27
S49	3301	(optimiz\$5 or optimis\$5 or optimal\$2 ) near3 (recommend\$6 or suggest\$3 )	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:27
S50	2501	(optimiz\$5 or optimis\$5 or optimal\$2 ) near2 (recommend\$6 or suggest\$3 )	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:28
S51	1080	(optimiz\$5 or optimis\$5 ) near2 (recommend\$6 or suggest\$3 )	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:28

## EAST Search History

S52	17	(optimiz\$5 or optimis\$5 ) near2 (recommend\$6 or suggest\$3 ) and 717/???.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/19 10:28
S53	58381	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) and (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) and (suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:43
S54	1758	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) same (suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:20
S55	38	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) same event near5 (suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:04
S56	32	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) same event near5 (suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities ) and (optimal\$2 or optimiz\$5 or "non-optimiz\$5" or ("not" adj (optimal\$2 or optimiz\$5)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:16
S57	2	"20020078432"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:16

## EAST Search History

S58	5	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) same (suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities ) and event near5 ((display\$3 or render\$3 or present\$5 )near3 (context or status))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:38
S59	10	717/10?.ccls. and event near5 ((identif\$7 or display\$3 or render\$3 ) near3 (status or context) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:40
S60	63383	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) and (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv ) "event handler" same (identify\$3 or idnetification or display\$3 or render\$3 or suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:45
S61	55	((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv )and "event handler" same (identify\$3 or idnetification or display\$3 or render\$3 or suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:27



## EAST Search History

S62	1	717/100.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv )and "event handler" same (identify\$3 or idnetification or display\$3 or render\$3 or suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:48
S63	0	717/102.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv )and "event handler" same (identify\$3 or idnetification or display\$3 or render\$3 or suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:47
S64	0	717/113.ccls. and ((knowledge adj base\$1) or "artificial intelligence" or inferenc\$3 or ai or "neural net" or "expert system" or expert ) same (composer or ide or (development near2 (environment or system )) or visual\$2 or graphic\$4 or mvc or mcv )and "event handler" same (identify\$3 or idnetification or display\$3 or render\$3 or suggest\$3 or recommend\$5 or permit\$3 or desir\$4 or compatib\$5 or possible or possibilities )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:48
S65	2	"6931621".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:27
S66	2	"20020075344"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 09:55